EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27706	osmotic adj pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 14:27
S2	756692	membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 14:28
S3	60442	"166"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 14:28
S4	48	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 14:28
S5	208	osmotic adj cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 14:32
S6	4	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 14:32
S7	2	("6313545").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/09 14:49
S8	200	((osmotic osmosis) same (valve with actuat $3)) and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 15:01

| S9 | 209 | ("1536348" | "0148387" | "2602516" | "2762437" | "2809654" | "2849070" | "2945541" | "2981332" | "2981333" | "20020056553" | "20040020662" | "20040035590" | "20040060706" | "20040108107" | "20040112609" | "20040144544" | "20050110217" | "20050126776" | "20050252651" | "20060076150" | "20060113089" | "20060118296" | "20060175065" | "20060185849" | "20070021444" | "20070044962" | "20070246210" | "20070246212" | "20070246213" | "20070246225" | "20070246407" | "20080035330" | "20080041580" | "20080041581" | "20080041582" | "20080041588" | "20080066912" | "3477506" | "3845818" | "4287952" | "4491186" | "4813218" | "4974674" | "4998585" | "5273066" | "5333684" | "5337821" | "5435393" | "5673751" | "5730223" | "5803179" | "5896928" | "6112815" | "6112817" | "6227299" | "6253861" | "6305470" | "6343651" | "6371210" | "6431282" | "6478091" | "6505682" | "6516888" | "6622794" | "6644412" | "6679324" | "6695067" | "6719051" | "6786285" | "6817416" | | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/09 15:07 |

		"6834725" | "6851560" | "6857475" | "6857476" | "6883613" | "6886634" | "6907937" | "7013979" | "7059401" | "7063162" | "7083162" | "7096945" | "7096945" | "7100686" | "7108083" | "7185706" | "7191833" | "7207386" | "7215594" | "7252153" | "7290606" | "7296597" | "7367395" | "7426962").PN.				
S10	11	S9 and (osmotic osmosis membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 15:09
S11	123404	wellbore downhole borehole subterranean	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 15:31
S12	5	S11 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 15:32
S13	2605	((166/50) or (166/319) or (166/320) or (166/313)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/09 15:37
S14	308502	permeable semi? permeable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 16:31
S15	97243	osmosis osmotic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 16:31
S16	16807	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 16:31
S17	291869	valve and ((control control$3) near flow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 16:31
S18	1174	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 16:31

S19	90	S11 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/09 16:32
S20	26	("4830765" | "4851394" | "5041225" | "5141920" | "5260269" | "5501276" | "5635458" | "5686396").PN. OR ("6069118").URPN.	US-PGPUB; USPAT; USOCR		ON	2009/09/09 17:03
S21	793986	osmotic osmosis membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 12:08
S22	2344984	valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 12:08
S23	2605	((166/50) or (166/319) or (166/320) or (166/313)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/10 12:08
S24	39	S21 and S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 12:08
S25	4	(osmotic adj cell) with (valve) with (actuat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 12:42
S27	6	osmotic with pressure with valve with actuat $3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 14:35
S28	793986	osmotic osmosis membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:21
S29	16534	S28 and (valve with actuat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:21
S30	449	osmosis same pressure same valve same (controll$3 actuat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:28
S31	249	S30 same membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:28

S32	752	(osmotic osmosis) and (wellbore downhole ((underground subterranean) near well) borehole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:43
S33	422	S32 and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:43
S34	222	S33 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:43
S35	24	("20040123985" | "3301323" | "3646997" | "4751966" | "4889819" | "4899819" | "5134118" | "5168928" | "5370185" | "5663121" | "5698772" | "5806592" | "5964293" | "6009747" | "6052520" | "6063738" | "6089318" | "6247358" | "6422325" | "6609067" | "6703351").PN. OR ("6994164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 16:06
S36	1	(pfeffer adj cell)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 16:24
S37	19	osmotic adj unit	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 16:25
S38	166	osmotic adj cell	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 16:25
S39	0	osmotic near valve near actuat$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 16:27
S42	1845	(osmotic adj pressure) with (difference differential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 09:54
S43	1220596	valve with (activat$3 actuat$3 open$3 clos $3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 09:55
S44	246	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 09:55

S45	15	S42 same S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:14
S46	208	osmotic adj cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:18
S47	2880	((137/78.3) or (137/67) or (137/68.11) or (137/455) or (251/12) or (251/14)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/16 10:23
S48	1317	(osmotic osmosis) and (membrane near3 (mov$3 actuat$3 displac$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:26
S49	668	S48 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:26
S50	243	(osmotic osmosis) same (membrane near3 (mov$3 actuat$3 displac$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:26
S51	2	S50 and "166"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:27
S52	24	S50 same valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:28
S53	30	(osmotic osmosis) with valve with inflow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:33
S54	1	linear adj osmotic adj cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:44
S55	569	S42 with membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:50
S56	14	S55 same valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 10:51
S57	1	1983-763072.NRAN.	DERWENT	OR	ON	2009/09/16 10:58

S58	9455	osmotic adj pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 11:28
S59	7219	S58 and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 11:28
S60	0	S59 and "166"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 11:28
S61	7	(osmotic adj pressure) with ((bulg$3 displace $3 mov$3 movement displacement) near membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 11:44
S62	2243057	(osmotic adj pressure) (osmotic cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:15
S63	187796	(water h2o) with (salt nacl) with solution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:16
S64	27905	(osmotic adj pressure) (osmotic adj cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:17
S65	994	salt near block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:17
S66	5	S63 and S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:17
S67	6284	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:18

S68	15	(US-20060261009-$ or US-20080283238-$ or US-20060185849-$ or US-20070131434-$ or US-20060175065-$ or US-20060144700-$).did. or (US-7455109-$ or US-6069118-$ or US-6313545-$ or US-RE37867-$ or US-6994164-$ or US-3871990-$ or US-6454759-$).did. or (CN-2927035-$ or SU-969958-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/09/16 14:21
S69	3	S63 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/16 14:22
S75	2	("5151093").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/16 15:19

EAST Search History (Interference)

< This search history is empty>

9/17/2009 2:19:23 PM
C:\ Documents and Settings\ rfuller1\ My Documents\ EAST\ Workspaces\ 10_588_777 - Method and Actuator.wsp